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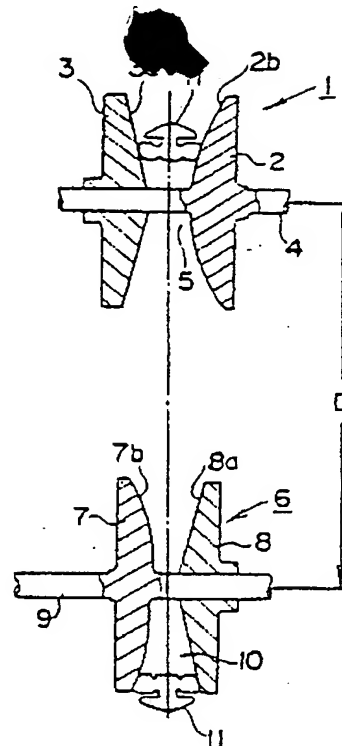
APPLICATION DATE : 19-08-86
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APPLICANT : FUJI HEAVY IND LTD;

INVENTOR : SATO YOSHIJI;

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TITLE : BELT TYPE CONTINUOUSLY
VARIABLE TRANSMISSION



ABSTRACT : PURPOSE: To eliminate loosening and vibration of a V-belt so as to improve durability by forming the conical faces of fixed side sheaves of pulleys on the drive and the follower side in curves so that deflection of the center line of groove width produced corresponding to pulley ratio is absorbed.

CONSTITUTION: The conical faces of fixed side sheaves 2, 7, of a drive side pulley 1 and a follower side pulley 6 respectively, are formed in such curves as to absorb misalignment of the center line of groove width produced corresponding to the pulley ratio. Therefore there is no loosening of a V-belt, and vibration is eliminated, thereby no excessive force is applied to the V-belt, and abrasion is reduced, with durability improved.

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